VAIO® BX Series Notebook PC

ADAPTIVEPLUS™ TECHNOLOGIES FOR YOUR BUSINESS.

AdaptivePlus™ technologies combine flexibilty, mobility, security and communications that are designed to help businesses compete, produce, and grow, giving businesses the necessary tools for success.

FLEXIBILITY FOR YOUR BUSINESS.

The VAIO® BX Series Notebook features the unique and powerful Multi-Function Bay, enabling simple swapping out of powerful peripherals such as a DVD±RW Double Layer Bay Unit[5], CD-RW/DVD-ROM Drive Bay Unit, 80GB[9] HDD Bay Unit (5400rpm SATA), Weight Saver Bay Unit, and an HDD Adapter Bay Unit. Each of these optional peripherals is compatible with all three size configurations of the BX Series Notebook, making efficient resource allocation across your team a logical and natural part of your technology management.

MOBILITY AND COMMUNICATION FOR YOUR BUSINESS.

The VAIO® BX Series Notebooks are designed with mobility in mind. Integrated Bluetooth® technology[3] and optional Intel® Centrino™ Mobile Technology mean all BX Series Notebooks feature integrated 802.11b/g wireless LAN[2], and efficient power and application management, which provide extended battery life[6] when you're on the go. VAIO® BX Series Notebooks also offer communication technology to keep you wirelessly connected, networked and conferenced in. With Gigabit Ethernet, optional Bluetooth® headset, and an optional built-in camera for instant real-time video conferencing (video conferencing software needs to be obtained separately)[16], you can communicate in whatever style makes you the most productive.

Shown: VGN-BX560B

The Sony VAIO BX Series Notebook has been tested in accordance with criteria set by Cisco and is compatible with Cisco's Aironet 1200AG Series Access Point platform and Cisco's Access Control Server v3.3[14].

SECURITY FOR YOUR BUSINESS.

Security is a top priority with the VAIO® BX Series Notebook. All BX Series Notebooks feature an integrated biometrics fingerprint sensor, delivering personal security and the IT cost-savings and convenience of not having to remember your passwords. The Trusted Platform Module (TPM) chip is compliant with TCG v1.1b, enabling companies to set the level of security on a specific client/user basis. Data can be encrypted over the local network, within the system, and over the Internet, giving you the ability with a single platform to dial in the specific level of client security required.

Flexibility, mobility, security, superior communications functionality and VAIO® Care full-service support. The VAIO® BX Series Notebook makes productivity truly scalable, enabling you to empower your business with Sony technology. With your choice of screen sizes featuring XBRITE™ LCD technology, swappable optional peripherals, leading-edge security components, and powerful communication options, the BX Notebook enables businesses to better manage resources, equip employees, and maximize value.

Shown: VGN-BX560B

Shown: VGN-BX560B

Microsoft Windows xp Professional

VGN-BX570B Series

VAIO® BX Series Notebook PC

Hardware

Processor (Configurable)
Intel® Celeron® M Processor 370 (1.50GHz[1], 1MB L2 Cache)
Intel® Pentium® M Processor 740 (1.73GHz[1], 2MB L2 Cache)
Intel® Pentium® M Processor 760 (2.00GHz[1], 2MB L2 Cache)
Intel® Pentium® M Processor 780 (2.26GHz[1], 2MB L2 Cache)

Front Side Bus
533MHz (Intel® Pentium® M) or 400MHz (Intel® Celeron® M)

Chipset
Intel® 915PM or Intel® 915GM

LCD[10] (Configurable)
17" WUXGA LCD (1920 x 1200) XBRITE™ Technology or
17" WXGA+ LCD (1440 x 900) XBRITE™ Technology

Hard Drive (Configurable)
40GB[9] (5400RPM) SATA, 9.5mm Height
60GB[9] (5400RPM) SATA, 9.5mm Height
80GB[9] (5400RPM) SATA, 9.5mm Height
100GB[9] (5400RPM) SATA, 9.5mm Height
120GB[9] (5400RPM) SATA, (60GB x 2), 9.5mm Height
160GB[9] (5400RPM) SATA, (80GB x 2), 9.5mm Height
200GB[9] (5400RPM) SATA, (100GB x 2), 9.5mm Height
240GB[9] (5400RPM) SATA, (120GB x 2), 9.5mm Height

Memory (Configurable)
256MB (256MB/DDR2/533/SO-DIMMx1)
512MB (256MB/DDR2/533/SO-DIMMx2)
512MB (512MB/DDR2/533/SO-DIMMx1)
1GB (512MB/DDR2/533/SO-DIMMx2)
1GB (1GB/DDR2/533/SO-DIMMx1)
2GB (1GB/DDR2/533/SO-DIMMx2)
(Expandable to 2GB - On-board memory configured at time of purchase)

Graphics (Configurable)
Intel® 915GM Integrated 128MB dynamically allocated shared video memory (Intel® 915GM) or
ATI Mobility™ Radeon® X700 PCI Express 128MB Dedicated Memory with HyperMemory™[12] supporting up to 256MB (Intel® 915PM)

Graphics Interface
VGA out with Smart Display Sensor

Optical Drive (Configurable)
DVD±RW[5] DL/CD-RW Multi-Bay Unit
  DVD+R Write (8x MAX), DVD+R DL Write (4x MAX), DVD+RW (8x MAX)
  DVD-R Write (8x MAX), DVD-RW (6x MAX)
  CD-R Write (24x MAX), CD-RW Write (24x MAX)
CD-RW/DVD-ROM Combo Drive Multi-Bay Unit
  CD-R Write (24x MAX), CD-RW Write (24x MAX)

Modem
Integrated V.90 Modem with RJ-11 interface

Audio
Windows® sound system compatible
Built-in stereo speakers

Audio Interface
Monaural mini microphone jack
Headphone jack

Media Slots
Supports optional Memory Stick®, Memory Stick Duo™ media[7] and Secure Digital (SD) media

PC Card Slot
One PCMCIA - Type II/Type I card slot with CardBus support

Other Interfaces
i.LINK® connector (IEEE 1394)[8], 3 USB 2.0 ports, docking station connector

Pointing Devices
Electro-Static touch pad and Pointing Stick

Keyboard
QWERTY, 85 keys with 2.5mm stroke and 19.05mm pitch

Action Buttons
Power On, S1, S2, Wireless LAN On/Off, Mute, Camera Off (if configured with optional camera)

Power Requirements
105W+10%

Battery (Configurable)
Standard 6 cell Battery (VGP-BPS4)
Large Capacity 12 cell Battery (VGP-BPL4)

Estimated Battery Life
1.0 – 1.5 hours[6]

Communication
Intel® PRO/Wireless 2200BG Network Connection (802.11b/g)[2] Mini-PCI
Fast Ethernet 10BASE-T/100BASE-TX/1000BASE-T (RJ-45)
Integrated Bluetooth®[3] Ver 2.0 Technology
Optional Motion Eye® 0.3M Built In Camera for video conferencing[16]

Security
Trusted Platform Module (TPM) TCG Ver 1.1b Compliant with Wave Software
Biometric Fingerprint Sensor with Protector Suite QL Software

Cisco™ V3 Compatibility
The Sony VAIO BX Series Notebook has been tested in accordance with test criteria set by Cisco and is compatible with Cisco's Aironet 1200AG Series Access Point platform and Cisco's Access Control Server v3.3[14]

Weight
8.31lbs.[4] (with standard battery)

Size (W x H x D)[10]
15.65"(W) x 1.58" (H) x 11.7"(D)

Color
Silver Casing

Supplied Accessories
Standard Lithium-Ion Battery (VGP-BPS4) or Large Capacity Battery (VGP-BPL4)
AC Adapter (VGP-AC19V10)
Power Cord
System Recovery Disc

Optional Accessories

Multi-Function Docking Station with battery charger (VGP-PRBX1)
  AC Adapter included (VGP-AC19V9)
  Docking Station I/O:
    Multi-Function Bay
    Battery Charger
    Serial Port
    Hi Speed USB (USB 2.0) Ports x 4
    Security Lock and Lock/Unlock Switch
    Printer Port
    Monitor (VGA) Port
    Monitor (DVI-D) Port
    Fast Ethernet 10BASE-T/100BASE-TX/1000BASE-T (RJ-45)
Additional Standard Battery (VGP-BPS4)
Large Capacity Battery (VGP-BPL4)
AC Adapter (VGP-AC19V10)
DVD+R Double Layer/DVD±RW[5] Multi-Bay unit (VGP-DRWBX1)
CD-RW/DVD-ROM Multi-Bay unit (VGP-CRWBX1)
HDD Adapter Multi-Bay unit (VGP-HDABX1)
  Compatible with PATA 2.5" 9.5mm Height
80GB[9] SATA 5400RPM 9.5mm Height HDD Multi-Bay unit (VGP-HDBX08)

VGN-BX570B Series

VAIO® BX Series Notebook PC

Standard Software

Operating System
Microsoft® Windows® XP Professional Service Pack 2

Supplied Software
Click to DVD™ - DVD Creation (DVD+R Double Layer/DVD±RW[5] only)
InterVideo® WinDVD
Roxio® DigitalMedia SE (DVD+R Double Layer/DVD±RW[5] only)
Microsoft® Works® 8.0
Microsoft® Office Small Business Edition (60-Day Trial)[15]

Anti-Virus and Recovery Software
Norton® Internet Security 2005 90-Day Introductory Subscription
VAIO Help and Support
VAIO Support Central

Optional Software

SonicStage® - Digital Music
VAIO Media™ - Network File Sharing
DVgate Plus™ - Digital Video
SonicStage® Mastering Studio software with MP3 encoder
Microsoft® Office 2003 (Basic, Small Business, or Professional Edition)
Adobe® Photoshop® Elements
Adobe® Photoshop® Album Starter Edition
Adobe® Premiere® (Standard or Professional Edition)
Intuit® Quicken New User Edition 2005

Service and Warranty

Limited Warranty
1 Year Limited Warranty[13] with Onsite Service

Telephone Support
1 year toll-free technical telephone assistance, 24-hours, 7-days-a-week[11]
1-888-476-6972

Online and Email Support
Support available from http://www.sony.com/pcsupport

1 GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2 Requires 802.11b or 802.11g compatible access point. Some functionality may require Internet services, which may require a fee.
3 Interoperability among Bluetooth® devices varies.
4 Non-metric weights and measures are approximate with standard battery and weight saver.
5 DVD media/formats are not universally compatible.
6 Estimated battery life. Actual battery life may vary on usage and configuration options selected.
7 Supports Memory Stick® and Memory Stick Duo™ without adaptor.
8 i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
9 GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.
10 Viewable area measured diagonally.
11 For certain third party software applications, Sony provides first level Phone support. Additional telephone support may be available from the applicable third party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
12 ATI Mobility Radeon XYZ model with 128MB Dedicated Memory; with HyperMemory™ supporting up to 256MB dynamically shared RAM video memory.
13 When available, Sony will provide Onsite Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite Service may not be available in all locations.
14 Sony VAIO® Professional BX Series has tested compatible with the Cisco Aironet Access Point 1200 Series and the Cisco Access Control Server v3.3. Cisco Compatible signifies that Sony's product has undergone interoperability testing by Sony, together with Cisco and a third-party test house, based on testing criteria set by Cisco. Sony is solely responsible for the support and warranty of its product. Cisco makes no warranties, express or implied, with respect to Sony's product or its interoperation with the listed Cisco product and disclaims any implied warranties of merchantability or fitness for a particular use, or against infringement.
15 The Microsoft Office 2003 60-day trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-user options and operations.
16 A broadband connection is required along with third party services which may require a subscription fee and other service fees

Computer interface: The computer industry lacks standards and, therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Pre-installed software may not be identical to retail versions or have all documentation. This product meets the standards of the international Energy Star Program for energy efficiency. Features and specifications are subject to change without notice.

© 2005 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, VAIO, "like.no.other," AdaptivePlus, Click to DVD, SonicStage, DVgate Plus, i.Link, MOTION EYE, Memory Stick, Memory Stick Duo, Memory Stick PRO, VAIO Media, SmartWi and XBRITE are trademarks of Sony. Intel and Pentium are registered trademarks, and Centrino is a trademark of Intel Corporation. Microsoft and Windows are registered trademarks of Microsoft Corporation. Cisco, Cisco Systems, the Cisco Systems logo, and the Cisco Square Bridge logo are registered trademarks or trademarks of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. The Bluetooth word mark and logo are registered trademarks and are owned by Bluetooth SIG, Inc. All other trademarks are trademarks of their respective owners.

Please visit the Dealer Network for more information at www.sony.com/dn